

ORIG : [REDACTED]
UNIT : [REDACTED]
EXT : 8813
DATE : 15 SEPTEMBER 1959

15 SEP 59 19 20z
Approved For Release 2000/04/18 : CIA-RDP89B00569R000300150006-7

1	2	3	4	5
DB DDP 11/12 R1				
RECORDED	DEFERRED	X	PRIORITY	INITIALS
	ROUTINE		OPERATIONAL IMMEDIATE	INITIALS
				OUT51719

TO : [REDACTED] 25X1A

FROM: DIRECTOR

CONF: DFD (1,2,3,4,5,6,7,8,9,10)

INFO: S/C (11)

SAD

TOR: 19287 15 SEP 59

25X1A TO [REDACTED] INFO CITE [REDACTED] 2466
25X1A
OPERATION [REDACTED] 25X1A
FROM [REDACTED] 25X1A

1. DATA ACQUISITION CONTINUES SLOW. BARLOCK SIGNS OFFLINE FOR 5 MINUTES AT A TIME. TO DATE WE HAVE ONLY FRAGMENTARY DATA ON ZERENT AND WITTEBERG. SOME PRELIMINARY ITEMS MAY BE OF INTEREST TO [REDACTED] AND 25X1A
25X1A [REDACTED] OUR DATA INDICATES THAT THE THIRD THIRD BEAM IS ABOUT 5 DEGREES. WE KNOW WHICH 2 FREQUENCIES BELONG TO THE BEAMS BELOW THIS AND ASSUME THAT THEY ARE AT APPROX ONE DEGREE AND THREE DEGREES. POWER IN LOWEST BEAM APPEARS TO BE 3 MEGAWATTS PLUS OR MINUS THREE DB. SIMILAR FIGURE APPLIES TO BYAMBE.

2. A LARGE AMOUNT OF BEAM SWITCHING TAKES PLACE EVEN DURING A 10 MINUTE RUN. BEAMS ARE SWITCHED ON AND OFF INDEPENDENTLY OR IN GROUPS.

3. ACQUISITION OF SIGNALS BY OUR EQUIPMENT APPEARS TO BE EXCELLENT. ON SEVERAL OCCASIONS WE HAVE SEEN AN ANTENNA SPEEDING UP DURING ITS FIRST REVOLUTION.

PLEASE PASS COPY OF ABOVE MESSAGE TO [REDACTED]

25X1A

IMP CHIEF, DEVELOPMENTS
RELEASING OFFICER

COORDINATING OFFICERS

SECRET

25X1A

25X1A

MAJOR, USAF
AUTHENTICATING OFFICER

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